

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HUMAN ANTI-FACTOR IX/IXa ANTIBODIES

the specification of which (check one) is attached hereto or X was filed on 26 August 1999 as Application Serial No. 09/383,667 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
--------	---------	----------------------

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

60/098,233	28 August 1998
Application Ser. No.	Filing Date

60/122,767	3 March 1999
Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Walter E. Buting - Reg. No. 23,092
Elizabeth M. Barnes - Reg. No. 35,059
Deirdre L. Conley - Reg. No. 36,487
Janet E. Hasak - Reg. No. 28,616
Sean A. Johnston - Reg. No. 35,910
Dennis G. Kleid - Reg. No. 32,037
Jeffrey S. Kubinec - Reg. No. 36,575

Mark T. Kresnak - Reg. No. 42,767
Wendy M. Lee - Reg. No. 40,378
Richard B. Love - Reg. No. 34,659
Timothy R. Schwartz - Reg. No. 32,171
Craig G. Svoboda - Reg. No. 39,044
Lee K. Tan - Reg. No. 39,447

COPY

Send correspondence to Genentech, Inc.

Attn: Jeffrey S. Kubinec
1 DNA Way
South San Francisco, CA 94080-4990
Telephone: (650) 225-8228

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Camellia W. Adams

Inventor's signature

Camellia W. Adams

Date

12/17/99

Residence

116C Flynn Avenue, Mountainview, California 94043

Citizenship

United States

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Brigitte Devaux

Inventor's signature

Brigitte Devaux

Date

12-17-99

Residence

1113 Oliver Street, Redwood City, California 94061

Citizenship

United States

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

Dan L. Eaton

Dan Eaton

1-11-00

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, California 94901

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Philip E. Hass

Inventor's signature

Philip E. Hass

Date

1-4-00

Residence
558 Sierra Street, Moss Beach, California 94036

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

J. Kevin Judice

Inventor's signature

Date

Residence
146 1st Street, Montara, California 94037

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Daniel Kirchhofer

Inventor's signature

Daniel Kirchhofer

Date

1-4-00

Residence
326 S. Springer Road, Los Altos, California 94024

Citizenship
Switzerland

Post Office Address
1 DNA Way
South San Francisco, CA 94080

75 Knight Drive, San Rafael, California 94901

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Philip E. Hass

Inventor's signature

Date

Residence
558 Sierra Street, Moss Beach, California 94036

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

J. Kevin Judice

Inventor's signature

Date

Residence
146 1st Street, Montara, California 94037

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Daniel Kirchhofer

Inventor's signature

Date

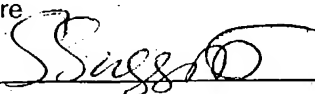
Residence
326 S. Springer Road, Los Altos, California 94024

Citizenship
Switzerland

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any
Shelley Suggett

Inventor's signature



Date

12/17/99

Residence
271 16th Avenue, San Francisco, California 94118

Citizenship
United States

Post Office Address
1 DNA Way
South San Francisco, CA 94080